

STATE OF NEBRASKA  
DEPARTMENT OF ROADS  
ADDENDUM NO. 1  
PROJECT NO. STPAA-6602(1)  
CONTROL NO. 71047  
CALL NO. 750  
11<sup>TH</sup> AVENUE, SHERMAN – LINCOLN, HOLDREGE  
LETTING DATE: MARCH 18, 2010

On page 47 of the Special Provisions, the provision titled **STATUS OF UTILITIES** is void and superseded by the following:

## STATUS OF UTILITIES

**Project #: STPAA-6602(1)**

**Control #: 71047**

**Location: 11<sup>th</sup> Ave. & Lincoln St., Holdrege, NE**

**Date: 3/12/10**

UTILITY COMPANY	DATE AUTHORIZED/ NOTIFIED TO MOVE	ANTICIPATED STARTING DATE	EST. # OF WORKING DAYS	ANTICIPATED COMPLETION DATE
CITY OF HOLDREGE – WATER		CONCURRENT		
CITY OF HOLDREGE – SANITARY		CONCURRENT		
CITY OF HOLDREGE – ELECTRIC		March 1, 2010	20	April 1, 2010
CHARTER COMMUNICATIONS		CONCURRENT		
QWEST		CONCURRENT		
SOURCE GAS		CONCURRENT		

The following utility information is current as of March 12, 2010. The Contractor should request a utility status update at the pre-construction meeting, or prior to starting work.

For locating and marking underground facilities, contact the diggers hotline of Nebraska at 1-800-331-5666.

### COMMENTS:

#### City of Holdrege

The City of Holdrege has existing water main and sanitary sewer within the limits of the project.

The water main along the west side of Lincoln Street from 11<sup>th</sup> Avenue to just north of 14<sup>th</sup> Avenue will be in conflict with several storm sewer pipes and storm sewer curb inlets. This water main will also be in conflict with several roadway light poles. This water main will be replaced from 11<sup>th</sup> Avenue to just north of 14<sup>th</sup> Avenue along Lincoln Street as a part of the project as shown on the plans.

All necessary adjustments, relocations and removals of water main along 11<sup>th</sup> Avenue shall be completed as a part of the project as shown on the plans.

Existing sanitary sewer services will be in conflict with the proposed storm sewer between 11<sup>th</sup> Ave. and 12<sup>th</sup> Ave. on the east side of Lincoln Street. All necessary adjustments of sanitary sewers shall be completed as a part of the project as shown on the plans.

The City of Holdrege also has existing roadway lighting w/overhead electric lines supplying power to said roadway lighting along Lincoln Street. These lights and overhead electric lines will be removed by the City of Holdrege prior to start of construction of the project. New roadway lights and underground electric will be completed as a part of the project as shown on the plans.

Below is a list of power/light poles in conflict with the proposed roadway improvements.

RELOCATE	
STA.	SIDE
102+51	23' RT
104+74	22' RT
204+53	24' RT
209+09	22' LT
212+00	23' LT

REMOVE	
STA.	SIDE
206+79	21' LT
215+27	32' LT

### **Charter Communications**

An existing coaxial cable television line runs along the south side of 11<sup>th</sup> Avenue approximately 3-5' behind the existing and proposed back of curb which also crosses Lincoln Street. This line may be in conflict with roadway grading operations and grading for the track of the paver from Station 101+00 to Station 109+00 due to its proximity to the existing and proposed roadway. It shall be protected by the Contractor and adjusted concurrent with construction as needed. This line will also be in conflict with grading operations and subgrade preparation as it crosses Lincoln Street near Station 204+50 and will be adjusted concurrent with construction after pavement removals. An existing cable television line crosses 11<sup>th</sup> Avenue near Station 109+25. This line will be in conflict with subgrade preparation and will be adjusted concurrent with construction after pavement removals.

A cable television pedestal at Station 102+80 on the south side of 11<sup>th</sup> Avenue will be in conflict with grading operations and will need to be lowered to the proposed finish grade, this adjustment will be completed concurrent with construction. The contractor shall protect this line.

An existing coaxial cable television line crosses Lincoln Street near Station 218+15 and then runs along the north side of 14<sup>th</sup> Avenue. This line should be of adequate depth that it appears it will not conflict with grading operations or subgrade preparation, however this line will be in conflict with a proposed storm sewer curb inlet at the northwest quadrant of Lincoln Street and 14<sup>th</sup> Avenue and will be adjusted

concurrent with construction.

An existing cable TV pedestal at Station 301+75 will be in conflict with the proposed 48" storm sewer outlet pipe. A coaxial cable runs east from above said pedestal approximately 7 feet north of the north curb line of 12<sup>th</sup> Avenue to Station 304+75 where it turns south and exits the project area. This line will be in conflict with the proposed 48" storm sewer outlet pipe. This pedestal and line will be relocated to the north along an existing utility easement. The relocation of this pedestal and line will be completed prior to commencement of 11<sup>th</sup> Avenue and Lincoln Street construction.

#### **Qwest**

An existing 200 pair telephone line enters the project area from the south at the alley between Sherman Street and Sheridan Street on 11<sup>th</sup> Avenue near Station 102+80. The line crosses 11<sup>th</sup> Avenue and runs east approximately 6 feet north of the north curb of 11<sup>th</sup> Avenue, crosses Lincoln Street and enters a telephone pedestal on the east Side of Lincoln Street. This line will be in conflict with grading operations and subgrade preparation as it crosses 11<sup>th</sup> Avenue. Once the pavement in this area has been removed this line will be pot holed to determine depth and will be adjusted concurrent with construction as needed. This line will also be in conflict with a proposed storm sewer curb inlet at Station 108+55, proposed storm sewer pipe from Station 108+55 to Station 109+95 and a proposed storm sewer curb inlet at station 109+95. From Station 108+55 to Station 109+25 this line shall be protected by the contractor during construction, adjusted as needed and placed in the storm sewer pipe trench after completion of pipe construction. From Station 109+25 to Station 109+95 this line will be relocated to the north side of the proposed sidewalk. The relocation from Station 109+25 to Station 109+95 will be completed prior to commencement of 11<sup>th</sup> Avenue and Lincoln Street construction. This line will also be in conflict with grading operations and subgrade preparation as it crosses Lincoln Street near Station 205+10. A new line will be bored under the existing Lincoln Street to replace this line at a depth to avoid existing and proposed utilities as well as grading operations and subgrade preparation. The construction of this new line will be completed prior to commencement of 11<sup>th</sup> Avenue and Lincoln Street construction.

An existing telephone pedestal at Station 205+15 will be in conflict with the proposed roadway. An existing 200 pair telephone line runs north from above said pedestal approximately 7 feet east of the east curb of Lincoln Street to a existing telephone pedestal at Station 207+25, the line then turns east and leaves the project area. This line will be in conflict with grading operations and subgrade preparation from Station 205+15 to Station 207+25. This line will also be in conflict with a proposed storm sewer curb inlet and storm sewer pipe at Station 205+30. The telephone pedestal at Station 207+25 will be in conflict with the proposed roadway. The existing telephone pedestals at Stations 205+15 and 207+25 along with the line running between them will be relocated to the 2' wide area between the proposed sidewalk and the right of way line. The new line to be bored under existing Lincoln Street described above will connect to the relocated pedestal at Station 207+25. The relocation of these pedestals and telephone line will be completed prior to commencement of 11<sup>th</sup> Avenue and Lincoln Street construction.

An existing 100 pair telephone line crosses Lincoln Street near Station 217+75. This line should be of adequate depth that it appears it will not conflict with grading operations or subgrade preparation, however this line will be in conflict with a proposed storm sewer curb inlet and proposed storm sewer

pipe at the southwest quadrant of Lincoln Street and 14<sup>th</sup> Avenue. The contractor shall protect this line.

A new cable was added running east-west on the south side of 12<sup>th</sup> Avenue near Station 209+12. This line was installed in fall of 2008 and appeared to be installed with adequate depth to be clear of any conflict with proposed improvements of the project.

An existing telephone line crosses 12<sup>th</sup> Avenue and the proposed 48" storm sewer outlet pipe near Station 301+75 where it connects with a telephone pedestal. This line and pedestal will be in conflict with the proposed 48" storm sewer outlet pipe. This line shall be protected and adjusted as needed during construction. The pedestal will be relocated concurrent with construction.

### **Source Gas**

An existing 4" gas line enters the project area from the west running east approximately 10 feet north of the north curb of 11<sup>th</sup> Avenue to a gas line on the east side of Lincoln Street. This line should be far enough from the proposed improvements that it appears it will not be in conflict from Station 101+00 to Station 110+00. This line will be in conflict with the proposed storm sewer pipe near Station 110+00 and will be in conflict with grading and subgrade preparation as it crosses Lincoln Street. This line will be relocated concurrent with construction.

An existing 4" gas line crosses 11<sup>th</sup> Avenue near Station 102+65. This line will be in conflict with grading and subgrade preparation as it crosses Lincoln Street. This line will be relocated concurrent with construction.

An existing 2" gas line crosses 11<sup>th</sup> Avenue near Station 109+00. This line may be in conflict with grading operations and subgrade preparation, the contractor shall use extreme caution during these operations. This line will be in conflict with a proposed storm sewer pipe on the north side of 11<sup>th</sup> Avenue. This line will be relocated concurrent with construction.

An existing 4" gas line enters the project area from the south at 10<sup>th</sup> Avenue, the line runs north anywhere from approximately 2 feet to 14 feet east of the east curb of Lincoln Street, the line exits the project area to the north at 14<sup>th</sup> Avenue. This line should be of adequate depth that it appears it will not be in conflict with grading operations or subgrade preparation, however this line will be in conflict with proposed storm sewer pipe at Station 205+30 and proposed storm sewer pipe at Station 209+75 and will be relocated concurrent with construction. The gas line also closely parallels the proposed storm sewer from Station 205+30 to 206+50 and proposed sanitary sewer from Station 206+50 to 208+20. The contractor shall protect this line including but not limited to bracing and/or bridging during storm sewer and sanitary sewer construction. In this area a proposed water main reconstruction will cross the gas main at approximately Station 204+90 and a proposed water service at Station 205+00. The gas line will not be in conflict with the proposed water main or water service. The gas line will be above the proposed water lines, the contractor shall use extreme caution and protect this gas line during water line construction.

An existing 2" gas line crosses Lincoln Street near Station 212+10. This line should be of adequate depth that it appears it will not be in conflict with grading operations or subgrade preparation, however this line will be in conflict with proposed storm sewer pipe on the east side of Lincoln Street and a

proposed storm sewer curb inlet in the southwest quadrant of Lincoln Street and Pamela Avenue and will be relocated concurrent with construction. This line also cross proposed water main reconstruction but will not be in conflict with proposed water main reconstruction.

An existing 2" gas line crosses Lincoln Street near Station 212+45. This line should be of adequate depth that it appears it will not be in conflict with grading operations or subgrade preparation, however this line will be in conflict with proposed storm sewer pipe on the east side of Lincoln Street and a proposed storm sewer curb inlet in the northwest quadrant of Lincoln Street and Pamela Avenue and will be relocated concurrent with construction. This line also cross proposed water main reconstruction but will not be in conflict with proposed water main reconstruction.

An existing gas line crosses Lincoln Street near Station 217+70. This line should be of adequate depth that it appears it will not conflict with grading operations or subgrade preparation, however this line will be in conflict with a proposed storm sewer curb inlet in the southwest quadrant of Lincoln Street and 14<sup>th</sup> Avenue and shall be relocated concurrent with construction. The contractor shall also protect this line and use extreme caution during construction of storm sewer pipe crossing Lincoln Street. This line will also cross proposed water main reconstruction but will not be in conflict with proposed water main reconstruction.

An existing 8" gas line crosses the storm sewer outlet portion of the project near Station 304+75. This line will be in conflict with the proposed 48" storm sewer outlet pipe. Contractor shall coordinate with the gas company to have this gas line relocated prior to commencement of construction of the proposed storm sewer outlet pipe in this area.

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On page 89 – 90 of the Special Provisions, **Section 3.2 INSTALLATION** is amended to include the following:

- I. Native materials will be acceptable for bedding and backfill of the pipe compacted to minimum standard proctor of 95% of maximum dry density of the material

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On page 97 of the Special Provisions, paragraph F. in **Section 3.6 LAYING PIPE** is void and superseded by the following:

- F. Bedding and backfill material up to 6 inches above the pipe including the haunch area shall be granular material meeting the requirements of well graded sand and gravelly-sands, little or no fines (SW) as defined in Standard Plan 411. The bedding material depth shall be not be less than 4 inches. The granular bedding and backfill width shall extend a minimum of a pipe diameter on each side of the sanitary sewer pipe and shall be compacted to minimum standard proctor of 95% of maximum dry density of the material. Bedding of the sanitary sewer is subsidiary to other items

for which direct payment is made.

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On plan sheet 1, Standard Plan 411 is added to the STANDARD PLANS list,.

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Upon execution of the contract, the plans will be revised to reflect this change.

DEPARTMENT OF ROADS

***Original signed by Kendall Stege***

***for*** Claude Oie  
Construction Engineer

Issued: March 16, 2010

CO:750AD103

NOTICE: Only the contractors issued bidding proposals receive this addendum and responsibility for notifying any potential subcontractors or suppliers remains with the contractor.